Please amend the claims as follows:

 (Original) A method of neuroprotection which comprises administering a compound to a subject who is experiencing or has experienced a stroke, or other interruption of cerebral

blood flow by other etiologies, the compound being an AMPK inhibitor.

2. (Original) The method of claim 1, wherein the compound is not a peptide or other

biological or biologically-derived material.

3. (Original) The method of claim 2, wherein the compound is C75.

4. (Original) The method of claim 2, wherein the compound is Compound C.

5. (Original) The method of claim 2, wherein the compound is not C75 or Compound C.

6. (Original) The method of claim 1, wherein the compound is a small molecule.

7. (Withdrawn) A pharmaceutical composition for the treatment of stroke, comprising

an AMPK inhibitor.

8. (Withdrawn) A pharmaceutical composition according to claim 7, wherein the AMPK

inhibitor is a direct inhibitor.

9. (Withdrawn) A pharmaceutical composition according to claim 7, wherein the AMPK

inhibitor is an indirect inhibitor.